

### United States Patent and Trademark Office

M

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/27/2004

Michael M. Rickin, Esq. ABB Automation Inc. Legal Department-4U6 29801 Euclid Avenue Wickliffe, OH 44092-1898 EXAMINER

WANG, LIANG CHE A

PAPER NUMBER

ART UNIT

2155

**DATE MAILED: 07/27/2004** 

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/676 075	09/29/2000	Gregory Bruce Gillooly	F2000370	9402

TITLE OF INVENTION: NETWORK COMMUINCATIONS COUPLER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$0	\$1330	10/27/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected t maintenance fee notification	respondence including the Poelow or directed otherwise is.	atent, advance ordin Block 1, by (a)	ders and noti ) specifying a	fication of maintenance fees a new correspondence addre	s will be mailed to the curren ess; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for		
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	ny change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
Michael M. Ricki ABB Automation I Legal Department-	nc. 4U6							
29801 Euclid Aven Wickliffe, OH 4409				(Depositor's name)				
· · · · · · · · · · · · · · · · · · ·	2 1050					(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/676,075	09/29/2000		Gregory Bru	uce Gillooly	E20000370	9402		
,	ETWORK COMMUINCAT	IONS COUPLER		* .	22000000			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	" NO	\$1330 ART UNIT 2155		\$0	\$1330	10/27/2004		
EXAM	IINER			CLASS-SUBCLA SS	7			
WANG, LIA	ANG CHE A			709-249000				
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	37 CFR 3.11. Completion of	orrespondence on form of a Customer  E PRINTED ON T low, no assignee of this form is NOT	(1) the nare or agents (2) the nare registered 2 registered listed, no other PATENT data will app f a substitute	ear on the patent. If an assi	as a member a ames of up to If no name is 3  ignee is identified below, the	document has been filed for		
	assignee category or categor		<u> </u>		corporation or other private g	roup entity    governmen		
4a. The following fee(s) are ☐ Issue Fee	enclosed:		. Payment of		and and			
☐ Publication Fee (No sn		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.						
· · · · · · · · · · · · · · · · · · ·	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
<u> </u>	(from status indicated above) 1ALL ENTITY status. See 37		<del></del>		ENTITY status. See, e.g., 37 CF			
NOTE: The Issue Fee and Pr		ill not be accepted	l from anyone		usly paid issue fee to the applic egistered attorney or agent; or			
(Authorized Signature)		(Date)		41				
This collection of information an application. Confidentialistic submitting the completed applies form and/or suggestions Box 1450, Alexandria, Virgina 22313-	oplication form to the USPTO for reducing this burden, shinia 22313-1450. DO NOT S	1. The information 122 and 37 CFR 10. Time will vary ould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETED	to obtain or retain a benefit b llection is estimated to take 1 pon the individual case. Any nation Officer, U.S. Patent a D FORMS TO THIS ADDRE	by the public which is to file (ar 12 minutes to complete, include 2 comments on the amount of t 2 nd Trademark Office, U.S. De 2 ESS. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR 09/676,075 09/29/2000 Gregory Bruce Gillooly E20000370 9402 **EXAMINER** 7590 07/27/2004 Michael M. Rickin, Esq. WANG, LIANG CHE A ABB Automation Inc. ART UNIT **PAPER NUMBER** Legal Department-4U6 29801 Euclid Avenue 2155 Wickliffe, OH 44092-1898 **DATE MAILED: 07/27/2004** 

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 612 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 612 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.